



THE  
CAUSE

DISEASE

THE  
CURE



**Radam's Microbe Killer Co.**

1340 MARKET STREET

San Francisco, Cal.



# A Lesson from Nature ❖ ❖

## ❖ ❖ Do your own thinking

Nature creates and destroys.

The destructive process is fermentation.

The cause of fermentation is fungi or microbes.

Fermentation does not take place without air, heat and moisture—for the microbes are living organisms.

Thus one living creature feeds on another living creature and the one that is fed upon grows sick, or ferments, and dies.

If there were no fermentation there would be no sickness; life would continue indefinitely; suffering brought about by ill-health would cease and the processes of Nature would stagnate.

To this law man is no exception, and in it is the secret of the cause of all disease.



### To the Intelligence of the Reader, in Sickness or Health, the Following Lines are Respectfully Addressed.

All true scientists and earnest and honest searchers after facts, and indeed all broad-minded and investigating physicians in every country, now proclaim that all the different diseases have one and the same cause, viz, Microbes. Either one or all of the different organs of the human system are liable to be attacked by these diminutive destroyers, and each organ complains in its own peculiar way; hence different symptoms. The same remedy that successfully banishes this insidious foe from the nasal passages will rout it from the stomach, the liver, or the blood. No matter where it locates, it produces fermentation, putrefaction, disease and death. It follows that if microbes cause disease, the removal of the microbes from the system means restoration to health. The same agent that will remove them from one organ will remove them from the entire system.

For *proof* of our claim, we earnestly ask you to read *carefully* the genuine and undeniable testimonials which follow in this book. These statements are from honest people, like yourself, and written for no other purpose than a desire to inform you of the wonderful curative powers of Radam's Microbe Killer.

A *careful* perusal of this book means a *trial* of this great panacea, and a trial means that ere long your own glad testimonial will be added to the *many thousands now on file in our office*. Call and see them. We can only publish a few.



### IN THE UPPER COURTS.

#### Triumphant Vindication of Radam's Microbe Killer on the Sworn Testimony of the People—Rulings of Chief Justice Andrews on the Absolute Proof of its Phenomenal Curative Virtue s

The two great discoveries of the present century, in pathology and medicine were, first, the discovery that all disease is due to the inflammatory poisons of living germs, or microbes, and, second, the discovery of an antidote to all living germs, now known as Radam's Microbe killer. The entirely phenomenal curative energy exhibited by this new and national remedy, in the state of Texas where it was first given to the world, occasioned an historic sensation. Its popularity awakened the jealousy of patent nostrum venders and jealousy culminated in libel. In the trial that finally ensued, before the Texas Supreme Court, the merits of Radam's Microbe Killer were judiciously tested, the verdict of the Court, based upon the sworn testimony of the best people of the state, being that its claims as a direct and apparently infallible remedy for the severest forms of disease, even to consumption, Bright's disease, scrofula and cancer, had been completely and triumphantly sustained.

More recently, the claims of Microbe Killer as a curative, on antiseptic principles, underwent exhaustive trial before the Supreme Court of New York, under similar circumstances, a contagion of enthusiasm among the people in witnessing its magic power over disease again provoking a patent medicine antagonism that again culminated in libelous assault. And here, again the verdict of the jury was in Mr. Radam's favor under instructions from Chief Justice Andrews that the proof of the phenomenal curative power of Microbe Killer was conclusive, absolute and overwhelming.

The following, taken from the court records of the great trial, will serve to illustrate the character of the testimony adduced:

**Henry I. Budd**, being duly sworn, was examined by Mr. James, counsel for plaintiff, and testified as follows:

Q. Where do you reside? A. Mount Holly, New Jersey.

Q. What is your business? A. President of the Mount Holly and Bedford Railroad; Corresponding Secretary of the Burlington County Agricultural Society; Secretary of the Burlington County Horticultural Society; President and General Manager of the Mount Holly College property.



Q. Have you ever taken the Radam Microbe Killer as a remedy? A. Yes, sir.  
Q. What were your symptoms and conditions before you began to take this remedy? A. Every indication of pulmonary consumption.

Q. State what the indications were? A. Excessive coughing and expectoration and general debility of the system.

Q. Had you been treated by physicians? A. Yes, sir, for a number of years.

Q. Had your symptoms and condition improved or grown worse? A. Generally growing worse.

Q. What results did you experience from taking Radam's Microbe Killer? A. Always beneficial.

Q. How is your condition now? A. My condition is 100 per cent. better; it is a common remark upon the street that I have been saved. Everybody supposed that I was going to die of consumption.

Cross-examined by Mr. Sweezy, counsel for defendants:

Q. Do you know anything about microbes? A. I do not.

**Mary Ewers**, being duly sworn, was examined by Mr. James, and testified as follows:

Q. Where do you live? A. 244 Wyckoff street, Brooklyn.

Q. Have you ever taken William Radam's Microbe Killer? A. Yes, sir, I have.

Q. What was your condition? A. I had a cancer.

Q. Tell the jury what it was you had without giving a name to it; just what was the appearance as it looked to you. You saw something on your right breast, did you not? A. Yes, sir.

Q. What was it you saw; how did it look? It was a hard lump; it was a cancer.

Q. Just describe it. Tell what its appearance was; whether it looked inflamed? A. It was a hard lump, hardening every day, and grew blue.

Q. How did it feel? A. It felt painful—stitching pain.

Q. How long had you been suffering from it? A. I had not been suffering from that very long, but the other side was taken off by a doctor.

Q. Do you mean he made an operation on it? A. He applied plasters, and took away the breast and cancer.

Q. And that part got well? A. It had not got well. It had not healed when I felt trouble in the other breast, and I called upon the doctor and he said he was sorry.

Q. Then you took Radam's Microbe Killer? A. Yes, sir.

Q. Were you suffering in any way except from these difficulties? A. Asthma.

Q. What did you observe after you took the medicine with regard to any change in your condition? A. My health got better, my appetite came back, my strength got better, asthma left me, the cancer got smaller and smaller and then disappeared, and now I do my work again.

Q. Did you ever experience any bad effects from it? A. No bad effects.

Cross-examined by defendant's counsel.

Q. Who was the physician who treated you? A. Dr. Carpenter.

Q. In Brooklyn? A. Yes.

**George W. N. Yost**, being duly sworn, was examined by Mr. James, and testified as follows:

Q. Where do you reside? A. In this city, No. 309 West Fifty-fourth street.

Q. What is your business? A. I am an inventor and manufacturer of writing machines.

Q. Are you the inventor of the Yost Typewriting machine? A. I am at least one of them.

Q. Have you ever used William Radam's Microbe Killer? A. I have.

Q. What were your symptoms and condition of health at the time? A. I had dyspepsia very bad; I had the most terrific headaches, lasting from one to three days, and then I had a good deal of catarrh trouble.

Q. How long have you been suffering from those difficulties? A. About ten or twelve years.

Q. Had different physicians? A. I had.

Q. Did you get any better under medical treatment? A. Well, at times I think my stomach trouble, headache and catarrh increased.

Q. How long did you use Radam's Microbe Killer? A. Almost continually for a year and a half.

Q. Now, won't you describe to the jury your symptoms, condition and progress under this treatment? A. Well, I can only say generally that the longer I used it the better my health was, until a few months ago I got to feeling so well that I did not use it at all.

Q. Have you ever experienced any injurious effects from it? A. Certainly not.

**Emma Woodward**, being duly sworn, was examined by Mr. James and testified as follows:

Q. Where do you live? A. No. 245 East Fourteenth street.

Q. Have you ever used Radam's Microbe Killer? A. I have.

Q. What was your condition of health and symptoms before you began its use?

A. I was a complete invalid, unable to rise from my bed without help or to walk across the room without help. I was suffering from a complication of trouble during the years before. The first was severe inflammatory rheumatism twelve years, which left me in a very weak condition. Upon experiencing the slightest chill or cold I would have a serious attack of inflammatory rheumatism, which would lay me up in bed for several weeks or months. While in this weak condition I had pneumonia and the grip, that made me partially blind. I had not been able to help myself without an attendant for about nine months.

Q. During these years of suffering had you had medical treatment? A. Yes; from a great many physicians.

Tell the jury about the change of your condition under the use of Radam's Microbe Killer. A. The first symptom of relief I found I was able to eat. Before I began drinking Microbe Killer I had not been able to digest food, and had not cared for food for years. After I began using the remedy I had an appetite and could eat my meals without any bad effect in my stomach. Three months after taking it I had no more trouble with rheumatism. I recovered my eyesight after nine months and could go about without wearing glasses. I have been improving and still improve. I am getting more strength and able to attend to my duties.

Q. Have you used any other remedy during this time than the Microbe Killer? A. No, sir.

Q. Have you experienced any injurious effect from it? A. Not to my knowledge.

**Rudolph F. Voelkel**, being duly sworn testified:

Q. Where do you live? A. No. 403 West Forty-ninth street, now.

Q. What is your business? A. A theatrical manager and advance agent.

Q. Have you ever taken Radam's Microbe Killer? A. I have.

Q. Now won't you tell the jury what your condition and symptoms were before using Radam's Microbe Killer? A. I had twenty-three ulcers on this leg and they were very painful.

Q. Were you ever treated by physicians? A. By several physicians.

Q. Where? A. At Charleston, New Orleans, St. Louis and Potosi.

Q. Did your condition improve or get worse? A. It got worse.

Q. What did you do then? A. I was induced by an acquaintance to try the Microbe Killer, and I used it according to direction.

Q. In about what quantity per day? A. I just poured it on my leg, and drank it too; and it cured my leg.

Q. Been well ever since? A. Very well, indeed.

Q. How many jugs did you use? A. About twelve jugs; four internally and eight externally.

Cross-examination by defendant's counsel.

Q. Do you know how you contracted the disease? A. By a kick from a horse on my shin.

Q. Have you been tested by any physician since? A. No.

Q. You were cured? A. Yes.

**Isaac W. Barnum**, being duly sworn, testified:

Q. Where do you reside? A. No. 253 Halsey street, Brooklyn.

Q. What is your business? A. Have retired; was formerly machine business.

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Q. Have you ever used William Radam's Microbe Killer? A. I have.

Q. What were your condition and symptoms when you began its use? A. Had catarrh, stomach trouble, indigestion, a stiff finger-joint that was very sensitive to the touch. I tried everything and had good physicians without getting relief; also had rheumatism in my knee.

Q. What became of that after you had taken the Microbe Killer? A. I have not had it since; all is gone.

Q. What quantity have you used of it already? A. Myself and wife together have used some twenty jugs. She drank it for eczema.

**James O. Corliss**, being duly sworn, was examined by Mr. James and testified:

Q. Where do you reside? A. Sanderson, Salem Co., N. J.

Q. What is your business or profession? A. A minister of the gospel.

Q. Did you ever use the remedy known as William Radam's Microbe Killer? A. I have.

Q. At that time what were your symptoms and condition? A. Shall I state them in full?

Q. Yes, state them in full. A. I caught a severe cold which produced catarrh, dropping of large chunks of matter into my throat and blowing out of the nostrils large chunks; my voice became so that I could not sing; I could only breathe with difficulty. I had been treated by a physician in Trenton and two others in Salem for a long while. Under all that treatment I had very little relief.

Q. How does your condition since you have used the M. K. compare with what it was before you began its use? A. My health has been very good since the use of it.

Q. Have you experienced any serious effects from its use? A. None whatever.

**Richard Hartley**, being duly sworn, was examined by Mr. James and testified:

Q. Where do you reside? A. No. 223 West 104th street, New York City.

Q. What is your profession or occupation? A. Minister of the gospel.

Q. Of what denomination? A. Baptist Church.

Q. Where are you officiating? A. In the Baptist Church, corner 104th street and the Boulevard.

Q. Have you ever used William Radam's Microbe Killer? A. I have.

Q. What were your symptoms and condition at the time you began to use this remedy? A. I used it for a severe chronic case of catarrh of twenty years standing. Also bronchial trouble; the contraction of a cold would affect the throat seriously.

Q. Had you been doctoring with physicians for these ailments? A. Yes, sir; for fifteen years. Their treatment had no effect.

Q. What are your symptoms now? A. Almost entirely relieved.

Q. Have you ever experienced any injurious effects from its use? A. Never.

**Frederick Lindholm**, being duly sworn, was examined by Mr. James, and testified:

Q. Where do you reside? A. No. 438 West Thirty-second street.

Q. Have you ever used Radam's Microbe Killer? A. Yes; I used it for a considerable period.

Q. What was your condition and symptoms at the time you began to use it? A. I had consumption.

Q. Tell how you felt? A. Three years ago I commenced to cough and spit blood. Then I went to see Dr. Green and he examined me twice and said my left lung was affected, and he gave me what he called a pulmonary tonic. I kept on with him for about six months, and was getting worse all the time. I could not walk two stairs up. Then my cousin recommended me to take the Microbe Killer. I took it; it cured me, and I have not been sick since.

Q. Did you have two children who were sick? A. Yes.

Q. How old are they? A. One is three years and six months, the other two years and six months.

Q. How sick were they? A. One was sick for three weeks; we thought she was going to die.

Q. Did the children take the Microbe Killer? A. Yes; and it cured them.

Cross-examination by the defendant's counsel.

Q. They had a severe attack of the measles, did they not? A. One was very sick with it and the other just commencing.

**John W. Wheelock**, being duly sworn, testified:

Q. Where do you reside? A. Brooklyn, No. 146 South Elliott Place.

Q. What is your age? A. Sixty-seven.

Q. Have you ever taken Wm. Radam's Microbe Killer? A. I have.

Q. What were your conditions and symptoms before you took this remedy? A. I had wind in my stomach, a bad sour taste in my month. I could not sleep, had to sit up in bed to breathe freely; also had catarrh.

Q. Won't you tell me how long a time this condition of symptoms had continued? More or less for twenty years.

Q. Had you ever been treated by different physicians? A. Yes.

Q. Were you improving or getting worse? A. I was not getting any better.

Q. Won't you tell the jury what your conditions and symptoms were under the use of the microbe killer, and after using it? A. It relieved my stomach and catarrh. I gained from 145 to 162 pounds.

By Mr. Sweezy:

Q. Use it still? A. Every day.

Q. What are you using it for now? A. To keep my spirits and health up. It is good for a healthy man in my opinion.

**Gustave Becker**, being duly sworn, was examined and testified as follows:

Q. Where do you live? A. 1348 Lexington avenue.

Q. What is your business? A. Music Teacher.

Q. Did you ever use William Radam's Microbe Killer? A. Yes, sir.

Q. Tell the jury what your condition was before you began to use it. A. I was suffering very much with catarrh, general nervousness, dyspepsia, a sour stomach, could not sleep. Had also the grip; it attacked my lungs. Had gastric fever, could not digest my food, not even oatmeal gruel, and the doctors were afraid I would not pull through. Then I began using Microbe Killer. I began to increase in weight and felt stronger in a short time after using it. The discharges from my nose and from my throat began to lessen, my voice became clearer and my singing also. The pains in my chest disappeared, and now I eat anything. Whenever I feel bad I use the Microbe Killer. It is a good tonic.

Q. And you got rid of these difficulties? A. Yes, sir.

Q. Have you ever experienced any bad effects from it? A. No, sir.

No cross-examination.

**Paul Stout**, being duly sworn, was examined by Mr. James, and testified as follows:

Q. Where do you reside? A. Brooklyn.

Q. What is your business? A. Collector and real estate agent.

Q. What is your age? A. Seventy-five, last March.

Q. Have you ever taken Radam's Microbe Killer? A. Yes, sir.

Q. What was your health and condition when you began its use? A. Catarrh of the head and stomach and other difficulties.

Q. Of how long standing? A. Several years.

Q. Had you been under medical treatment? A. Yes, sir.

Q. Did your condition under medical treatment improve? A. It did not last long.

Q. Now, won't you tell the jury what were your symptoms and condition before taking the Microbe Killer and after its use? A. The catarrhal matter got down my throat at night so that I could hardly breathe. After using the Microbe Killer it helped me, and I kept on using it in order to get cured of it. I have not been bothered any more with it. Before taking the Microbe Killer I could hardly eat at all. Now I can eat anything.

Q. Have you ever experienced any injurious effects from it? A. Not at all. I should say another thing. I have a daughter that had a sick headache for eighteen years. She had three doctors and paid out \$200. They never helped her. She took the Microbe Killer and has not had a headache in three years.



**Charles Henry Reese**, being duly sworn, was examined and testified:

Q. Where do you live? A. At No. 10 Downing street, this city.

Q. Have you ever used Radam's Microbe Killer? A. Yes, sir.

Q. What was your condition before you began its use? A. I had been suffering from chronic catarrh a number of years. I had doctored and changed doctors in this city, but none did me any good; in fact, my case grew worse all the time until I read in the paper about Radam's Microbe Killer, and decided to try it. The very first jug I bought did me more good than all the doctors I went to, and I kept on using it continually, according to how I felt.

Q. What has become of your catarrh? A. Well, I am not troubled to any extent now, and I am by far—yes, a thousand times better than I was; there is a complete change in my health. I have snuffed up my nose and gargled my throat with it.

Q. Have you experienced any injurious effects from it? A. No, sir.

Q. Were you a singer at any time? A. I was, and had considerable singing to do.

Q. Did this catarrh affect your voice? A. It did. That was the main reason why I wanted to take the Microbe Killer.

Q. Have you got so you can sing again? A. Yes, sir.

**Dyne Rolerson Gramberg**, being duly sworn, was examined by Mr. James and testified as follows:

Q. Where do you live? A. No. 499 Atlantic avenue, Brooklyn.

Q. What is your business? A. A Tailor.

Q. Have you ever used William Radam's Microbe Killer? A. Yes, sir.

Q. What were your symptoms at the time you began its use? A. I was coughing and could not lie down in bed since November, 1887; could not attend work for eleven months; I felt pain in chest, back and shoulder; could not breathe.

Q. Now, won't you tell the jury what your symptoms and conditions were after you had taken it? A. When I was on my second jug I commenced to walk again, afterward gained flesh and strength, and to-day I am just as strong as before.

Q. Any bad effect from it? A. No, sir.

Q. Have you taken any other medicine since you began taking the Radam Microbe Killer? A. No, sir.

No cross-examination.

**George K. L. Klee**, being duly sworn, was examined by Mr. James, and testified as follows:

Q. Where do you live? A. No. 274 W. 119th street, New York city.

Q. About what is your age? A. Between 66 and 67.

Q. Did you ever take Radam's Microbe Killer? A. I did.

Q. Tell the jury your condition of health when you began taking it? A. My condition of health was very bad when I took it. I was not able to go half a block and was not able to lie down at all, I was full of phlegm and felt stopped up. I had several doctors, but they did me no good. I had pneumonia before and a touch of asthma. The doctors said I could not live and no medicine would cure me. By the first gallon of Microbe Killer I had relief. After I had taken four I could go about, and after using it a year I was relieved of all my troubles and have since gained twenty-five pounds in weight.

Q. You are first-rate now, are you not? A. Yes, sir; free of everything.

Q. Breathe easy, sleep well, eat well? A. I bet you.

Q. Have you ever felt any bad effects from it? A. No, sir.

**Annie Miller**, being duly sworn, testified:

Q. Where do you live? A. Brooklyn, No. 80 Willoughby street.

Q. Have you ever taken Radam's Microbe Killer? A. I have.

Q. Won't you tell the jury what your condition of health was and your symptoms at the time you began to use this remedy? A. Well, it was a catarrhal condition, weak and miserable, suffering continually, and no remedy could break it up. I had seated chronic catarrh of the head, throat and stomach.

Q. Did you ever consult doctors? A. I did.

Q. And did they do any good? A. No, sir.

Q. Tell the jury your condition and symptoms while using this remedy. A. At first after I began using it, I did not feel well; I felt worse. I had a pain in my stomach and pain in my back, and very weak, but in a short time those symptoms disappeared and I began to get flesh, felt stronger, had a better color, and was, indeed, a new person, to the astonishment of my friends.

Q. Have you ever experienced any bad or injurious effects from it? A. I have not.

**Mary Campbell**, being duly sworn, was examined by Mr. James and testified as follows:

Q. Where do you reside? A. 144 West Forty-third street, this city.

Q. Did you ever use William Radam's Microbe Killer? A. I have.

Q. What were your symptoms and condition at the time you began its use; tell the jury? A. I was suffering from indigestion, inability to eat healthy food; pain in my limbs and difficulty of breathing.

Q. Had you been under the care of physicians? A. I had for at least two years.

Q. Won't you describe to the jury your condition and symptoms after you had used the Microbe Killer? A. After using it three weeks I began to feel better, my digestion was improved, I could eat anything. The symptoms all left me. I eat and drink and sleep as well as other people do of my age. I attribute it all to the use of Radam's Microbe Killer.

No cross-examination.

NOTE—Other witnesses were examined, all of whom testified to the curative virtues of Radam's Microbe Killer for various diseases.

## EXPERT TESTIMONY.

BY AN EMINENT OLD WORLD SCIENTIST.

### A REPORT ON CERTAIN EXPERIMENTS

Undertaken to Ascertain the  
Germicidal and Disinfecting Power of

## Radam's Microbe Killer

BY DR. A. B. GRIFFITHS

F. R. S. (Edin.), F. C. S.

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Author of "A Manual of Bacteriology," "Researches on Micro-Organisms," "The Physiology of the Invertebrata," etc.

We must include among disinfectants all those substances which destroy the life of microbes. The application of such substances to putrid mixtures results in the cessation of putrefaction, and the reason why such application remains efficacious is, either that the presence of the substances prevents the development of further spores into the mature state, or else that they kill off each microbe as it is developed. The precise modes of action of disinfectants must necessarily be various in character. Some owe their power to oxidation, others to a reducing action, while others again may render the medium in which the microbes exist, unfit for their further sustenance, by entering into combination with the albuminous principles upon which they may have hitherto depended for food, thus converting them into substances which they cannot decompose. In this way they may be starved out of existence. Collectively, all substances, which lead by their employment either to the effectual interference of microbial processes or to the death of the microbes which breed diseases, are disinfectants in the truest sense.

The object recorded in this report was to ascertain the action of "Radam's Microbe Killer" on certain pathogenic and non-pathogenic microbes, and on the poisonous ptomaines produced during the course of infectious diseases.



### FIRST SERIES OF EXPERIMENTS

Silk threads were impregnated with the microbes of scarlet fever, tuberculosis, typhoid fever, Asiatic cholera, diphtheria, glanders and influenza, which were then immersed in "Radam's Microbe Killer." In each case the microbes were completely destroyed by its action. The destruction of the microbes in each case was proved by no growths making their appearance in various nourishing media; as well as by other well-known bacteriological methods.

### SECOND SERIES OF EXPERIMENTS

"Radam's Microbe Killer" was added to a number of tubes containing pure cultivations of the seven microbes already mentioned in this report, with the result that the microbes of scarlet fever, tuberculosis, typhoid fever, Asiatic cholera, diphtheria, glanders and influenza were destroyed by its action.

### THIRD SERIES OF EXPERIMENTS

The object of these experiments was to ascertain the germicidal power of "Radam's Microbe Killer" when sprayed into ordinary dwelling rooms. The number of microbes present in three gallons, or fifteen litres, of air was ascertained by Professor Hesse's method (see Dr. A. B. Griffith's "Manual of Bacteriology, p. 265, Heinemann). The figures in the following table represent the average number of microbes (colonies) in three gallons of air, before and after spraying with "Radam's Microbe Killer":

No.	Before Spraying.	After Spraying.		
		10 Minutes	20 Minutes	30 Minutes
I .....	328	112	36	0
II .....	305	99	28	0
III .....	261	73	15	0
IV .....	196	61	12	2
V .....	325	106	31	0

There is no doubt that "Radam's Microbe Killer" is a powerful disinfectant, as it readily destroys microbes contained in the atmosphere. This disinfectant is fatal to the lowest forms of life; hence the reason that it arrests fermentation and putrefaction. Consequently, it may be used with advantage, as an antiseptic dressing for foetid sores, abscesses, sinuses connected with diseased bones, &c., also for wounds.

### FOURTH SERIES OF EXPERIMENTS

The objects of these experiments was to ascertain the action of "Radam's Microbe Killer" on the microbes in certain waters. The number of microbes present in one cubic centimetre (cc) of the sample of water was ascertained by Koch's or the plate-cultivation process. The figures in the following table represent the average number of microbes (colonies) in each cubic centimetre of the sample of water before and after adding "Radam's Microbe Killer":—

Water from	Before	After adding	
		1cc of "Radam's Microbe Killer."	3cc of "Radam's Microbe Killer."
River Thames.....	23,620	163	0
River Lea.....	9,865	91	0
Lambeth Company's Water.....	124	8	0

These as well as the preceding experiments prove the high germicidal power of "Radam's Microbe Killer."

### FIFTH SERIES OF EXPERIMENTS

It is essential in the treatment of infectious diseases that not only the pathogenic microbes should be destroyed, but also the poisonous substances (ptomaines, toxins, or animal alkaloids), which they indirectly produce. If any substance answers these conditions, we are justified in pronouncing it a germicide or disinfectant; and such a substance, according to its power, may be of the greatest value in the treatment and prevention of infectious diseases.

The fifth series of experiments were undertaken in order to ascertain the action of "Radam's Microbe Killer" on the ptomaines which are produced in the system during certain infectious diseases. I have isolated the following poisonous ptomaines, among others, from urine in certain infectious diseases (see Dr. Griffith's papers in the "Comptes Rendus de l'Academie des Sciences," Paris, tomes 113-117:—

**Scarlatinine**—( $C_5H_{12}NO_4$ ) is the ptomaine of scarlet fever. "Radam's Microbe Killer" destroyed the poisonous properties of this ptomaine.

**Diphtherine**—( $C_{14}H_{17}N_2O_6$ ) is the ptomaine of diphtheria and is produced in pure cultivations of *Bacillus diphtheriae*. "Radam's Microbe Killer" destroyed the poisonous properties of this ptomaine.

**Glanders**—The ptomaine ( $C_{15}H_{19}N_2O_6$ ) of glanders is highly poisonous, but "Radam's Microbe Killer" rendered it inert.

**Puerperaline**—( $C_{22}H_{16}NO_2$ ) is the ptomaine of puerperal fever. It is highly poisonous and produces the death of small animals within twelve hours. "Radam's Microbe Killer" rendered it inert.

**Erysipeline**—( $C_{11}H_{13}NO_3$ ) is the ptomaine of erysipelas. It produces high fever and death within eighteen hours. "Radam's Microbe Killer" rendered it inert.

**Influenza**—The ptomaine ( $C_9H_9NO_4$ ) of influenza was isolated from urine by Mr. R. S. Ladell and myself (see "Comptes Rendus de l'Academie des Sciences," Paris, tome 117; and "Chemical News," vol. 68, p. 294). It was readily destroyed by "Radam's Microbe Killer."

In the above cases the poisonous properties of each ptomaine were completely destroyed and rendered inert by the action of the fluid known as "Radam's Microbe Killer." After the action of the said fluid on the ptomaines, the characteristic tests failed to prove the presence of the smallest trace of each ptomaine. There is no doubt that the said fluid neutralizes or destroys some of the most deadly poisons produced during the course of infectious diseases. Hence the reason that it ought to have a wide application in the treatment of infectious diseases as it has the power of eliminating from the system the poisonous ptomaines. It may be stated, *en passant*, that many ptomaines (in the isolated condition) are more poisonous than the vegetable alkaloids—strychnine, aconitine, digitaline, etc.

### SIXTH SERIES OF EXPERIMENTS

The object of these experiments was to ascertain whether "Radam's Microbe Killer" was poisonous when taken internally. The experiments were performed upon myself and others, with the result that I am justified in saying that the fluid in question is non-poisonous, and its therapeutic action is that of a tonic and an alterative. It was microscopically proved that the activity of the leucocytes of the blood for destroying microbes was increased after the action of "Radam's Microbe Killer." This is a valuable property, as the said fluid would help nature in warding off the attacks of pathogenic microbes.



It may also be stated that "Radam's Microbe Killer" has no injurious action on the teeth.

### REMARKS

From these results I am justified in stating:—

- 1) That "Radam's Microbe Killer" is a powerful germicide or disinfectant, as it readily destroys some of the most deadly microbes.
- 2) That "Radam's Microbe Killer" destroys the microbes contained in air and water.
- 3) That "Radam's Microbe Killer" possesses the extremely valuable property of rendering the poisonous ptomaines perfectly harmless.
- 4) That "Radam's Microbe Killer" forms an excellent gargle or antiseptic throat wash for patients suffering from diphtheria, as it has the power of destroying the microbe of diphtheria.
- 5) That "Radam's Microbe Killer" is perfectly harmless, and may be administered to children as well as adults.

In conclusion, my investigations proved that "Radam's Microbe Killer" is a valuable germicide and preventive, consequently **it should be used in every household.**

A. B. GRIFFITHS, F. R. S. (Edin), F. C. S.

## A SCIENTIFIC OPINION.

The following article appeared in the *Science Francaise*, a leading French weekly paper:

### NECESSARY EXPLANATIONS.

La Science Francaise, Feb. 14, 1896.

I just received the following letter, requesting a summary answer. This is a duty whose accomplishment gives me very little embarrassment.

Mr. Emile Gautier, Chief Editor of the *Science Francaise*:—

La Roche-sur-Yon, Feb. 10, 1896.

Dear Sir:—Your articles about Radam's Microbe Killer have interested me greatly. I have very carefully read what you wrote about it in the *Figaro*, and in the *Science Francaise*. Convinced by these articles I have used some and it benefited me greatly.

To-day I read in a medical paper that the liquid, so much praised, is nothing but a fake, having no more value than clear water, and that the Municipal Tribune in Paris has decided against this poisonous composition.

What is the truth about this? You would greatly oblige a sufferer, wishing to learn something more about it, if you would express your opinion in this case.

Accept, dear sir, etc.,

H. GIRAUD.

You do not know all my dear correspondent, and there is much more to be said. MM. Bryant and Hirschfeld, the managers of the Radam's Microbe Killer, have, in fact, been condemned by the Correctional Tribunal of the Seine Department to pay heavy fines.

You will consequently not accuse me of having hidden anything what could render the situation unfavorable.

Please let me explain to you the facts. First of all, if the Radam's Microbe Killer Company has been condemned by the judge I herewith tell you that it was not at all because they sold clear water nor for having sold poison. Just remark a grave contradiction, which manifests itself in the insinuations of your medical paper and between the charges preferred before the Tribunal Municipal Council of Paris, where the discovery of the vaccination has been disputed and the great Pasteur has been insulted.

If the Radam's Microbe Killer is a poisonous composition it cannot in the same time be clear water, clear water not being poisonous, and the water has the properties of possessing a large proportion of the pathogenic microbes, to paralyze which is the mission of the Microbe Killer.

I herewith close the parenthesis and continue:—

MM. Bryant and Hirschfeld have solely been condemned because neither of them is a medical man nor a druggist; they had in the eyes of the law no right to cure the sick. They had beforehand engaged two professional druggists, but it seems that this was not sufficient. They have therefore taken even more complete precautions, so that Radam's Institution, having complied with all the required formalities and having executed all the sacramental rites, is absolutely and definitely in order.

You understand that if it could have been proven that Microbe Killer contains the least quantity of poison the druggists and medical men would not have failed to go further and consequently demanded an exemplary punishment of these gentlemen. Yes, they have tried hard enough to carry the trial on these lines, and the first denunciation stipulated expressly that it was a dangerous composition, containing a terrible proportion of sulphuric acid.

Unfortunately for the prosecutors, they failed to show this in the analysis. And they failed in such a way that, from the report of the experts, the prosecution could in the end only retain the platonic charge of illegal exercise of the medical business. The intrinsic value of the remedy was not allowed to be put in evidence.

The president of the tribunal, without hesitation, declared to Mr. Hirschfeld, who had numerous depositions of witnesses brought by him before court and affirmed that all those who had used the Microbe Killer had been benefitted thereby—

"This has nothing to do with the case," said the judge. "Even if you had cured all the people of Paris, you would have been just as punishable, as long as you do not possess a diploma."

All right.

But by the terms of the judgment, as well as by the proceedings of the prosecution it has been clearly shown that Radam's Microbe Killer is inoffensive. *Primo non nocere*.

First of all, it is harmless, and this is the first condition imposed on every medicine, which is to be respected. And I have already said it, and I herewith want to repeat it once more. How many classic remedies, inscribed even in the *Codex*, from mercury down to the antipyrin, without speaking of Koch's tuberculine and Maragliano's serum, can claim to be such.

Now, it remains to know what therapeutic powers the Microbe Killer does possess.

Here, for instance, I am perfectly at ease. If I would care to reproduce the testimony and documents which I possess, besides the cases personally known to me, that means the cases of those who, through my recommendations and my advice, have tried the Microbe Killer, and also cases of those whom I had the occasion to interview personally or by letter about the same subject—If I would care, I say, to publish entirely that part of my archives, it would fill at least two or three whole numbers of the *Science Francaise*. And it is certain that the cases known to me constitute not more than the tenth part of the cases treated and cured. I speak (be it well understood) only of France, but, if it was necessary to publish the statistics of the different civilized countries where the Microbe Killer, after hard fighting, has conquered the right which is due to it, the publication would reach to enormous proportions.

This is not a story which I tell here. I hold demonstrating proofs, duly certified by a number of police commissioners, and they are at the disposition of all doubting ones.

But it is unnecessary to count the testimonials, as they can be weighed.

First of all, dear Mr. Giraud (de la Roche-sur-Yon), allow me to refer to yours.

You have, as you write, tried the Microbe Killer and you had good results therefrom.

It is really curious that all those who have tried it before you say precisely the same thing.

The poor consumptives, whose interest the Countess de Boutelier watches and whose deposition made quite a sensation during the proceedings, would hardly be on the opposite.



It would be of no advantage to the Italian painter, M. Dracopoli (d'Antibes), who suffered for ten years with a chronic eczema which had resisted all remedies and rendered his life intolerable, to proclaim in twenty enthusiastic letters, which are before me, that he has been perfectly cured in a few months after faithfully using the Microbe Killer.

I could continue with this list indefinitely, in which only well educated people figure, whose names and positions could hardly be connected with the hypothesis of a collective hallucination, and much less with the one of a fraudulent collusion.

There is also throughout the world a certain number of doctors, who continually prescribe the Microbe Killer, whose evident faith for the radical cure of certain affections and for the undeniable improvement of hopeless consumptives and people afflicted with cancer, have succeeded in crushing all scholarly and professional prejudices.

It is not I who speak. These are facts, which are always eloquent. I had anticipated that the accusers, after knowing these facts would hardly allow Bryant and Hirschfeld to prove the antiseptic power of the Microbe Killer from the standpoint of an experimental critic. The official know-alls have preferred to appeal to the tribunals. Great good this will do them. It only has been shown that the facts are there, and in the end they are bound to have their last say. I do not interpret, I do not judge, I simply state the facts. The Microbe Killer, which has never harmed any one, has cured a number of patients who were considered as incurable.

Are all these things simple coincidences, or are they due to the operation of the Holy Ghost?

I nevertheless believe that our kind correspondent of La Roche-sur-Yon will feel safe about this matter.

E. GAUTIER.

## TELLING THE GREAT STORY.

**How William Radam, the Illustrious Horticultural Scientist, Discovered amid the Trees and Flowers of Texas a Final Antidote to the Disease Principle in Man—Only Authentic Narrative of the Origin of Radam's Microbe Killer.**

Twenty-seven years ago William Radam, a young man, then twenty-five years old, landed in New York. He had been a German soldier and later had been in the employ of Emperor William in the Imperial Gardens in Bellevue. There he had learned how to care for flowers and trees. He never expected to enter any other business, because among flowers and trees he was happy—they were his children. From New York he went South, and in Austin, Tex., he purchased a tract of land and began the culture of flowers and trees. In a business way he was successful. The tract of land originally bought was added to by other purchases, irrigated and became a garden. By this time Mr. Radam was wealthy. He was one of the leading florists and nurserymen of the great West, and his name was known throughout the East, where he was recognized for his skill in buying seeds and plants for his nursery. But a shadow rested upon Mr. Radam. He could see his bank deposits increasing daily, but he could also feel his health declining, his muscles weakening. To the original complaint of malaria had become added rheumatism, then catarrh, and finally the dreaded consumption. For seventeen years he had employed

physicians. Perhaps they slightly retarded his diseases, perhaps they accelerated them. At any rate, Mr. Radam found himself eleven years ago on the threshold of death. With feeble steps, he could still wander among the flowers he loved, but he knew that he could live only a short time. Yet, in this condition, he was on the verge of a great discovery.

In his long career as a florist Mr. Radam's great success had been brought about by his ability in preserving his plants from disease. When a plant or stalk began to look sickly he looked for some cause, and always found it. His discoveries in this line were worth reporting in science.

There are many fungi or plant microbes in the greenhouse. Every gardener knows that. Some kinds are so numerous that they can be seen in little bunches upon the sides of plants or upon the ground around them. There is a sickness of the rose called the black rust, the symptoms of which are black spots on the leaves, and these spots grow larger and larger until the whole leaf turns black. This is the second stage. The third stage soon follows, in which the leaves turn yellow, and finally drop off.

Mr. Radam early decided that the fungi on plants were nothing more than microbes, and the reason for different plants being differently affected was that they were affected by different kinds of microbes.

He tried to save his plants by cutting off the fungi, but soon found out that this treatment had no permanent effect. The fungi grew out again, not only in the same place, but often in many other places. This led him to the additional discovery that the little fungi or microbes were actually in the sap of the plants, and that unless the sap was purified the condition would remain the same. He tried many ways of treating the roots of his affected plants. Occasionally, he was successful, as some species of microbes yielded to his applications of antiseptics to the roots. But his efforts, on the whole, were a failure, and he found that the safest way was to remove the infected plants in order to save those which were healthy.

Early in his career as a gardener, Mr. Radam sought means to kill the microbes or bacteria which affected his plants. Thousands of experiments were made. He tried various alkalies and acids, tobacco smoke and borax. None of them worked successfully. If he succeeded in arresting the progress of disease in his plants he had to apply something so strong that the plants died from the effects of the remedy.

As the years rolled on he continued his investigation. One day there came to him a happy thought. He had already discovered that all the diseases of plants were caused by microbes or bacteria. Their action produced fermentation. Without fermentation there could be no disease. As a coral reef is the tomb of myriads of tiny insects, so he found that in fermentation, which they caused, the microbes lived, propagated and died. Fermentation was their result. If he could arrest that fermentation, it would signify that the microbes had all been killed. Upon these lines Mr. Radam pursued his investigations. To arrest fermentation antiseptics were necessary. He tried all the known antiseptics, and they failed, for, if they killed the microbes, and thus arrested fermentation, they also killed the plants. Tobacco smoke, he found, was of use only temporary. He burned other substances in the green-house, and watched the results. Some



results benefited the plants, some did not. One day Mr. Radam noticed that during certain of these experiments he felt in better health. In fact, he found himself a sort of barometer to tell the condition of his affected plants. If he felt in good spirits after an experiment with certain gases he noticed that his plants looked better. He attributed this at first to his mental pre-occupation. One day, after settling with his physicians and being told that he had better put his business affairs in shape, so that others could carry on his business in case of his death, Mr. Radam walked through his greenhouses and gazed sorrowfully at the plants he must soon leave forever. He came to some diseased plants and paused. Suddenly the thought struck him that what was true with plants might be true with man—that disease in man was caused by microbes, as diseases were caused in plants. From that moment he was a changed man. He said to himself that if he could find some antiseptic that would destroy the microbes in his system he might get well. This was the way he reasoned: If there were microbes in his system which caused his diseases, then there must be fermentation. It took but a moment to convince him that what his lungs threw off was nothing but fermentation. Then, if he could but arrest this fermentation, it would signify that he had killed the microbes which caused it.

If he could only get an antiseptic which was powerful enough to kill the microbes, and still not injure him, then he might yet recover.

To the drug stores Mr. Radam went and bought all the antiseptics he could. He was not a medical man, but he knew that it was unsafe to play foolishly with chemicals. In other words, he did not dare to experiment upon himself.

With the antiseptics purchased, Mr. Radam experimented on raw meat. None of them came up to the requirements he exacted. If they preserved the meat they injured it. Substances which would not injure the meat were too weak to prevent decay. Then Mr. Radam began compounding these antiseptics with other drugs. His experiments were not successful. He continued, however, until he had exhausted all the drugs obtainable in the drug stores of his city. Still, he was unsuccessful. It was then that Mr. Radam resorted to gases. None of the known gases produced the desired result. For days and nights Mr. Radam worked.

### EXPERIMENTS WITH THE MICROBE KILLER.

One day Mr. Radam mixed a combination of gases, some obtained by chemical extraction and others obtained by burning certain drugs, and placed the result in a glass jar with a piece of fresh meat. The next morning the meat looked fresher than it had looked from the results of his other experiments. This encouraged him, and he left it several days. Soon the meat began to ferment, but Mr. Radam knew that he was on the right track. If he could only make the gas stronger, then he would have accomplished the result desired, and the fresh meat would keep forever. Under pressure he passed a quantity of this gas through water. He found that the water absorbed eight hundred times its own volume of the gas.

That is, one cubic inch of water would absorb eight hundred cubic inches of gas. Into a bottle containing some of this antiseptic water Mr. Radam placed a piece of fresh meat. After leaving it there three weeks he took it out. Every cell in the meat was as perfect as when he placed it in the impregnated water. He ate the meat and felt no evil effects. Then he began taking internally some of the impregnated water. Within a few days he felt better. The lungs began throwing off large quantities of fermentation; the rheumatism was less severe, and, in fact, Mr. Radam felt better than he had in years. He continued taking the gas water, as he called it, and within two months the discharges from his lungs had ceased and he had gained ten pounds in weight, to say nothing of the improvement in his general condition.

To cut a long story short, within a year Mr. Radam had completely recovered his health, and his weight has increased from 144 to 207 pounds. It is this gas-impregnated water which is now known to the world as *Radam's Microbe Killer*.

Mr. Radam had noticed that different plants had been differently affected by the substances he had tried upon them. Therefore, he was not certain whether the remedy that had cured him would cure anyone else or not. He had no intention of giving up the florist business to engage in selling medicines, and he looked upon his discovery only as what had been the means of restoring him to health. In spite of this, however, there grew upon him the desire to know what effect the remedy would have upon others. If he had made no mistake in his theory, all diseases were caused by microbes, and, in order to prevent fermentation, which is really disease itself caused by microbes, an antiseptic was needed powerful enough to destroy the microbes without injuring the person taking it. A short distance from where he lived a young man was dying with consumption. A few months previous three members of the same family had died from consumption, and the death of the young man in question was supposed to be only a matter of a few days.

This young man visited Mr. Radam one day and asked him how he had been cured. Mr. Radam told him that was a secret of his own. "But," said he, "the remedy that cured me is in that little jug. It is pleasant to take, it is absolutely harmless, and I believe it will cure you of your consumption, and that it will also cure any disease that man is heir to. I can't give you any of it, nor can I sell it to you. But I am going out of the room for a moment, and if you should steal that jug of gas-impregnated water I should never make any trouble about it. The law does not allow me to prescribe it, nor induce people to take it, but should you steal it, take three or four wineglassfuls a day; if you should be killed by it no one would be to blame but yourself."

Then Mr. Radam went out of the room. When he returned the young consumptive was gone and so was the jug.

Within a week there was a decided improvement in the condition of the young man who had stolen the Microbe Killer. His appetite was better, and there was less fermentation in the lungs. In a few months he was practically well, and is alive and in good health to-day. His appreciation of the remedy was so great that he came to Mr. Radam and told him of a



female relative of his who was suffering from cancer of the breast. Again Mr. Radam told him he dare not prescribe the Microbe Killer, but he was perfectly willing to make up another jug and place it where it could be stolen. This was done, and the young woman also recovered.

By this time the report had gone abroad that Mr. Radam had discovered a wonderful medicine which had performed wonderful cures. Sick people visited him by the dozen.

Almost as much to his own surprise as to the surprise of others, the Microbe Killer cured every disease upon which it was tried. It proved then that all diseases are caused by microbes, and that the microbes produce fermentation and decay. To cure the disease it was only necessary to kill the microbes.

With the nursery as a center, the merits of Radam's Microbe Killer circulated day after day, performing apparent miracles in little hamlets, in mining camps, in villages and cities. Gradually it crept into the Eastern States, then to Canada and across the ocean. Mr. Radam was unable to manufacture the Microbe Killer in sufficient quantities to meet the demand, and William Radam Microbe Killer Companies were organized in different parts of the country.

Mr. Radam has advertised but little, nor have any of his companies, preferring to trust entirely to the cures effected by the Microbe Killer. Millions have used the Microbe Killer, and testimonials by the thousands have poured into the offices of the various companies.

A curious feature about the success of Radam's Microbe Killer has been the attitude of the medical professional toward it and the theories advanced by Mr. Radam. At first they laughed at his discovery and joked about it. His theories, they said, were nonsensical. Diseases were not caused by microbes, they declared, but were simply diseases.

From their attitude of laughter, as the success of Mr. Radam's Microbe Killer and theories became more apparent, the medical profession turned to jealousy. Later certain quacks and imposters began imitating the Microbe Killer. From his laboratory Mr. Radam was compelled to go to the courts. Up to the present time he has had many cases before the high courts, not only of this country, but of France, and in all of which the claims of the new antiseptic antidote and remedy have been judicially vindicated, the people in every instance coming forward to testify overwhelmingly in its favor by giving particulars of its wonderful cures in consumption, Bright's disease and cancer and the most difficult and distressing maladies that afflict the human family.



## CAUSE AND CURE OF DISEASES.

Although the world has long sustained a great "learned profession, whose special function has been to cure all Human Disease, there still exists a list of diseases termed "incurable" by "the faculty." Consumption, Cancer, Leprosy, Softening of the Brain, Diseases of the Kidneys and Heart, and certain others have defied the pharmacopoeia of the world and the skill of an educated and trained profession, and have continued to hurry their victims to premature death.

Intelligent thinkers of modern times and students of Nature have recently become convinced that a cure would ere long be found for diseases hitherto considered incurable. This anticipation has now been realized, and "Radam's Microbe Killer" deprives Scrofula, Consumption, Cancer, Leprosy, Gout, Bright's Disease and Rheumatism, and all so-called incurable diseases, of their terrors; thousands of sufferers who were regarded as past hope have by its use been restored to health.

Professor Tyndall, M. Pasteur and the most eminent savants of the age agree, and it is proved conclusively by the aid of the microscope, that all diseases, no matter by what name they may be known, are caused by an unhealthy condition of the blood. This unhealthy condition arises from an invasion, or infection, of the blood by living germs. Microbes, Germs and Bacteria are the generating and sustaining cause of all kinds of illness prevalent among our race. Professor Tyndall and M. Pasteur advanced the theory that a panacea for all disease would be found in the discovery of an agent, which, while being harmless to the human system, would be destructive to the animate germs of disease—in other words, would be a "man saver" by being a "Microbe Killer." Such a Panacea has now been discovered, by Wm. Radam, and is known as Radam's Microbe Killer.

Infection is generally conveyed through the medium of impure air, bad water, improper food, or by contact with persons already diseased. The remedy must be a thorough blood purifier. It may be said, "There are hundreds of so-called blood purifiers, and because they have been found of little avail, new blood purifiers are continually being offered, and impose upon a credulous public ever and anon." There are also many remedies for external use only, all claiming to purify the blood. Some are electric, others galvanic; some are more simple, for instance a mustard plaster, and of all these the last is the most efficacious. If any one of these had been really curative they would have superseded all others, but all after a short season of notoriety, fall into disuse. A blood purifier which will succeed where all others have failed, must be one that will, without harm to the patient, destroy the living germs or septic matter in the blood, commonly called Microbes. Other vendors of remedial agents may claim to do this, but we will prove that they do not. A perfect antiseptic or blood purifier must be able to destroy corruption, suppuration, infection, etc., by external as well as internal use, and as all blood or skin diseases arise from impurity of the blood itself, an antiseptic must be found that may be used internally with success and also externally. Can this test be applied to any of these so-called blood purifiers? Try them; apply them to wounds, cuts, bruises, burns, or old running sores. The utter fallacy will then be seen of trying to purify the blood by remedies (whether they be liquids, powders or other nostrums), which are incapable of destroying the septic or living matter if applied externally.

"Radam's Microbe Killer" is a thorough Blood Purifier, because it is a true Antiseptic. We have incontrovertible proofs in the testimonials from thousands of patients, many from prominent individuals, including both sexes. The same remedy, used externally, will destroy all corruption to be found in skin diseases, being as powerful in its action as Carbolic Acid or any other Antiseptic prescribed by the medical profession for external use only, and yet you may freely drink this remedy with perfect safety (the smallest infant may take it), and thus cure yourself by striking at the root of disease by destroying the impure, fermented living matter in the blood. Ten years' experience has proved that we possess

## A GENUINE "MICROBE KILLER."



Microbes, Germs, or Bacteri, are nature's *destroying matter*, and they equally attack Man, Animals, and Vegetation.

They are living organisms, so minute as to be invisible without the aid of a powerful microscope. Damp and sultry conditions of the atmosphere more particularly favor their development.

Mankind is attacked by these insidious foes, and in some cases, like Leprosy and Syphilis, they are transmissible by the parents to their offspring, in the same way as the blight of a sickly pear tree can be transmitted by budding or grafting to a healthy one. Ever so small an abrasion of the skin may produce blood poisoning to a certain extent. The Microbes, finding a lodgment on the exposed surface, begin at once to multiply with alarming rapidity, and the only remedy that will certainly and effectually prevent blood poisoning and cure disease by killing the Microbes which produce them, is "Radam's Microbe Killer."

Old theories and treatment of diseases must give way to this remedy, which will meet the enemy (Microbes) under whatever disguise it may present itself; for it is quite immaterial to what species the Microbes may belong—the important thing is to exterminate them.

It is no advantage to tell an invalid what kind of Microbe infests his blood, and gives him so much trouble, or that he has a dozen different species of Microbes causing the like number of diseases. What a sick man requires to know is not how he became ill, but how he may get well. There is only *one* enemy to combat, namely Microbes. The deaths of the late Prince Albert Victor as well as the late Emperor Frederick of Germany and of his physician, Sir Morell Mackenzie, were simply due to Microbes, and the daily reports of their condition were simply those of the different stages of fermentation caused by Microbes. The medicines administered did not affect them as they failed to prevent their propagation.

To prove that this preparation will really kill the Microbes, the following proof is suggested: Procure some fermented matter from a sick person, or some of the discharge from a diseased person, and examine it with a powerful microscope; you will then see the living Microbes or Micro-organisms. Put this matter into a glass and cover it with "Microbe Killer," **Examine again Twenty-four hours after, and you will find the Microbes dead.**

**THIS IS A PRACTICAL DEMONSTRATION OF MORE VALUE THAN ANY MEDICAL THEORY, HOWEVER LEARNED.**

There are other Microbe destroying agents, but they cannot be used in sufficient quantities to destroy Microbes without injury to the patient, and therefore the patient is generally killed before the Microbes.

**Is this remedy harmless? Yes.** Not only more so than any other in existence, but altogether harmless except to the Microbes. It has often cured young children who were almost in a dying condition, and when it was necessary to apply the remedy both internally and externally; always with good results.

It is usually the practice of the medical profession to treat the *effect* of disease, and afford temporary relief only, whereas "Radam's Microbe Killer" combats the *cause*, and effects a *permanent cure*.

## TO PATIENTS SUFFERING FROM CHRONIC COMPLAINTS.

It cannot reasonably be expected that a disease which takes a long time to develop will be cured immediately; the blood must be thoroughly purified. It may take one or two jugs of medicine before you will become conscious of much benefit from its use, but all the time it is driving out the impurities from your system, and you will then improve rapidly. *If you do not make up your mind to give the remedy a fair trial, do not commence with it.*

We want to cure you, and can do so if you will follow our directions. "Radam's Microbe Killer" strengthens and gives tone to the system, but you cannot expect to obtain the full tonic effects until the disease has been partly eradicated. Other medicines

which are tonic give strength only while you take them. So soon as you cease taking them you feel as bad as before. The reason of this is, that they do not destroy the germs and consequently do not cure, but simply palliate disease.

The "Microbe Killer" acts in accordance with natural laws, and as an aid to Nature. If the disease be quickly developed, like Diphtheria, Pneumonia, Cholera, etc., the medicine must be administered promptly and frequently, and the cure will be equally prompt; but if it has been years in establishing itself, as in many cases of Rheumatism, Consumption, Cancer, and all hereditary complaints, several jugs may be required to eradicate it.

The patient should remember that in order to effect a lasting cure it is necessary to remove, not only the active present cause, viz., the developed Microbe, but also to destroy the vitality of the Microbe-seed. It is due to the hidden and passive seed that a relapse after apparent convalescence, may sometimes occur. In chronic disease nothing short of a blood cleansing and complete purification must be aimed at.

If weakness or sickness ensue upon the first use of the medicine, attended possibly by slight skin eruption let the medicine be discontinued for a day or two. These symptoms are not unfavorable, but the discomfort caused thereby is unnecessary, and may in this manner be obviated.

## BEWARE OF IMITATIONS.

**The Country Flooded with counterfeits of the Genuine  
Radam Microbe Killer.**

The demand for Radam's Microbe Killer in every section of the United States, as in England, France, Australia and other foreign countries in which the new antiseptic remedy for disease has been introduced, has been something phenomenal, unprecedented and enormous, and is constantly on the increase.

To gratify a base cupidity and to derive a business profit from the confidence of the world in this new and benign drink for the sick—in this true and sovereign antidote to disease principle in man—a vast number of utterly spurious imitations of the original and genuine Radam's Microbe Killer have made their appearance on a thousand markets in utter defiance of decency, humanity and statute law.

In numbers of instances the shameful trade, the infamous and inhuman traffic, has been exposed and suppressed and the counterfeiters brought to condemnation and punishment at the bar of public justice. In other instances, owing to great ingenuity in counterfeiting the jugs, bottles and trade-language of the genuine Microbe Killer, great quantities of worthless or poisonous compositions have been introduced without immediate detection and found entrance to the sick-room.

Thus it is necessary to again ring the loud warning against all antiseptic remedies passing under the name of Microbe Killer and not bearing legal and prima-facial identification as genuine. Every jug and every bottle of Radam's Microbe Killer bears the personal signature of William Radam. Every jug and bottle appearing without that signature upon that the trade-mark label is spurious!

**Women** ailing with troubles peculiar to their sex should write to us with full particulars. We will give you all necessary advice.

**WE CHARGE NOTHING FOR CONSULTATION.** Men afflicted with any private disease, or any disorder of the blood, should also communicate with us.

**MICROBE KILLER WILL CURE YOU.**

Send self-addressed stamped envelope, and you will receive an answer in strict confidence.



## General Directions for Use.

Radam's Microbe Killer is pure water charged and highly vitalized with the effective curative principle of nature's most potent antiseptic remedies in the form of pleasant remedial gases. The function of these gases is to permeate a diseased human system and, by killing the germs or microbes, to allay the inflammations, repair the losses and cure the diseases they cause. It comes in three degrees of strength 1, 2 & 3, and is administered under these simple general directions:

1st. **Strength No. 1**, representing the mildest degree of strength, is the form adapted to all common maladies, disorders and ailments, such as catarrh, asthma, lung and kidney disease, heart, liver, bladder and stomach affections, rheumatism, neuralgia, eczema and other non-malignant diseases, whether in the acute or chronic stage, the standard or regulation dose being one wineglassful four to five-times, daily, to adults, (half of this quantity to children) and in tablespoon or teaspoon allowances to infants, the same number oftimes, daily, all questions of increased frequency being determined by individual conditions.

2d. **Strength No. 2**, representing the second degree of concentration is mainly for external use by saturated clean, soft flannel or absorbent cotton (overlaid with dry cloth to prevent evaporation) in severe surface injuries or diseases, cancer, eczema, tumors, cuts, burns, bruises, etc., or as an effective antiseptic gargle, or spray, or douche in diphtheria, tonsillitis, nasal catarrh, laryngitis, sore throat, etc. **No. 2 may also be administered to adults internally where the strength of the patient or the severity of the illness calls for increased energy of antiseptic treatment.**

3d. **Strength No. 3** represents the highest degree of strength and is mainly for external use in emergent conditions and violent sufferings, as in those of cholera morbus, Asiatic cholera, inflammatory rheumatism, neuralgia, necrosis, etc., for which No. 2 is also frequently used for the same purpose.

4th. When increased size or increased frequency of dose becomes necessary, the absolute **harmlessness** of Microbe Killer must not be lost sight of. It acts solely by remedial gases which can no more injure the body it purifies of poisons and cures of disease, than sweet mountain air can injure weak lungs.

## POINTS TO BE OBSERVED.

1. Keep the jug or bottle tightly corked.
2. Never dilute for internal use, excepting in case of infant or an extremely sensitive stomach.
3. Ordinarily it should be taken half an hour or an hour before meals, if the stomach be in a weak state, it should be taken at the same interval after meals.
4. Some patients insist on taking No. 3 for general use because they think they get the medicine in a more concentrated form, and therefore that it is cheaper. This is not the case, and we cannot too strongly impress upon all who desire to obtain permanent benefit the absolute necessity of following instructions.
5. For injections or spray dilute with warm water.
6. In administering Microbe Killer see that the bowels are kept normally active. The best natural laxative is Sangcura Sprudel Salts.
7. Should the medicine cause diarrhoea or irritation of the skin do not be alarmed. These are excellent symptoms; but the attendant discomfort is unnecessary, therefore either reduce the dose or cease entirely for a day or two, then resume in smaller quantities, and gradually increase to regular dose.
8. No charge is made for consultation. Parties will confer a favor on us and greatly facilitate their own recovery by notifying us by letter or in person whenever the medicine does not give perfect satisfaction.
9. Microbe Killer is guaranteed to be perfectly harmless.
10. Invalids are cautioned to procure the Microbe Killer only from duly authorized agents of the Radam's Microbe Killer Co., 1340 Market Street, San Francisco, Cal.
11. It will not injure the teeth; it preserves them. It cannot injure the stomach. It is a most effective aid to indigestion.

## DIRECTIONS IN SPECIFIC CASES.

**Asthma.**—This stubborn and distressing disease can be relieved, and in a great many cases cured, by using the M. K. freely in small doses, and gargling the throat often. The use of the Atomizer for spraying the throat is also recommended. Begin with No. 1, and as improvement becomes apparent go on to No. 2.

**Accidents.**—In cases of cuts, burns, bruises, or any sudden and painful injury the action of the "Microbe Killer" as an antiseptic and healing lotion is simply wonderful. Saturate the wound thoroughly with No. 2 or 3, cover with lint or absorbent cotton, and keep moist with the M. K. All pains will speedily disappear, and the wounds and burns will heal rapidly and without scar. Drink internally to keep the blood in good condition.

**Atomizer.**—By means of which the M. K. can be thrown in the form of a spray into the throat or nostrils or breathed into the lungs and bronchial tubes. Is found to be very beneficial in all lungs affections, also in diphtheria and sore throat. The tubes of the Atomizer should be *hard rubber*, and *not metal*.

**Blood-poisoning.**—Whether arising from inoculation, or from hereditary taint, should receive prompt and urgent attention. Remarkable cures have been effected by the "Microbe Killer." Take No. 2, a wine-glassful four times daily, and if sores exist, bathe frequently with the same.

**Bronchitis.**—This disease, so common in this country, unless checked in time, often leads to consumption. Commence with No. 1 in half-doses four times daily, gargling the throat well before swallowing. After using a few days, the dose should be increased to a wine-glassful. Increased expectoration shows that the poison is being eliminated. As improvement takes place the cough lessens, and the expectoration becomes thinner and finally ceases altogether.

**Bladder Troubles.**—Common difficulties of the bladder, attended with slight pain and inflammation, with the urine of unnatural color and more or less of sediment, are promptly corrected by "Microbe Killer" administered internally. In more severe inflammation, and in catarrh of the bladder, dilute with warm water, and use as an injection also. Begin with No. 1.

**Biliousness.**—As a corrective to common bilious attacks Nos. 1 or 2 will be found to be prompt and efficient in restoring the liver and digestive organs to their normal condition. Bilious headache is frequently relieved by a single dose. The bowels should be kept open.

**Catarrh.**—Will yield to "Microbe Killer" when all other remedies have failed. Drink Nos. 1 or 2 four times daily, and apply directly night and morning by douche or by sniffing from the hand. In using in this manner, dilute in warm water—half Microbe Killer, half warm water. Used in this way, the passages of the head and throat become thoroughly medicated, and the disease will soon be cured.

**Cancer.**—Can be cured, *has been cured*, by "Radam's Microbe Killer." No one need despair. The blood must be purified. Use No. 2 internally in large doses six or more times daily and as a compress on the diseased part. Keep it clean. In advanced cases, where cures have not resulted, the "Microbe Killer" has afforded great relief, and proved itself a heaven-sent blessing. Its power to stop pain is marvelous. We have numerous testimonials on this disease.

**Croup.**—See article on diphtheria, and treat in same way. The "Microbe Killer" is a specific for croup. It never fails.

**Colds.**—May be broken up with a few doses of No. 1, taken at short intervals. If influenza sets in, use as in catarrh. If throat be sore, a compress at night will be beneficial.

**Consumption.**—"Microbe Killer" has been proved to be the most successful remedy for consumption that has yet been discovered. There may be cases where it will



not avail. There are cases where physical emaciation and the decline of all the vital forces have proceeded so far that the patient cannot survive the period absolutely necessary for treatment. If taken in time, however, a cure may be expected. Commence with small doses of No. 1, and increase as the system becomes used to it. Increased expectoration may be looked for, and possibly slight diarrhoea. If troubled at night with a cough, small doses should be taken at frequent intervals. If there be any pain in the chest, a compress of hot Microbe Killer will give relief. In case of hemorrhage apply M. K. cold. (See article on *Compress*.)

**Coughs.**—Administer small doses frequently, gargling and treating as for Bronchitis.

**Constipation.**—This frequently accompanies disease. To assist the action of the Microbe Killer, the bowels should be regulated by the use of mild laxatives, and as the Microbe Killer purifies the system so will the bowels resume their normal functions. The best natural laxative is "*Sangura Sprudel Salts*".

**Complexion.**—To improve the complexion, and secure the fresh, rosy color resulting from a high degree of purity in the blood, drink "Microbe Killer" No. 1 in regular doses three or four times daily, and bathe the hands and face with the same on retiring at night. It will soon give you a complexion as lovely as a rose.

**Compress.**—The No. 3 will generally be found to give relief more quickly if applied hot (when used as a compress). To do this, place a bottle containing the Microbe Killer in a saucupan or similar dish of water, place on the fire, and when the Microbe Killer is hot, saturate a flannel with it, and apply to affected part. Renew as it cools.

**Chilblains.**—Yield readily to the action of the "Microbe Killer." Use as directed in Article on *Accidents*.

**Cholera.**—This disease only occurs in this country in an epidemic form. At the first symptoms (severe vomiting, rice water stools, and sudden collapse), take large and frequent doses of Microbe Killer No. 3. The remedy must be rapidly pushed, and in order to cut short the disease one wineglassful may be taken every ten minutes, or even oftener still, should immediate improvement not occur. In addition the patient must be wrapped in compresses soaked in the fluid and kept constantly moist. In desperate cases, recourse should be had to injections of "Microbe Killer" and cooked starched administered at intervals until reaction begins to set in. As a preventive, no one need fear this dread disease if sufficient quantity of the "Microbe Killer" be taken to saturate the system, and thus prevent the germs of the disease from entering. Take a wineglassful of "Microbe Killer" three times daily, and thus ward off the disease and destroy the germs in the beginning.

**Diphtheria.**—For this dangerous disease you can confidently trust the "Microbe Killer." Keep the throat wrapped with a hot compress (see article on *Compress*), administer frequent small doses of No. 2, gargling the throat well before swallowing. The dose for infants is a teaspoonful, for children a tablespoonful and for adults a wineglassful. Administer every fifteen or twenty minutes until an improvement is noticed. When the disease is subdued, continue the medicine a while to restore the blood to a condition of purity. (See article page 33.)

**Diarrhoea and Dysentery.**—In the milder derangements of the bowels, use No. 1 four times daily, before or after meals. In severe cases add a hot compress of the Microbe Killer over the abdomen, and injections of cooked starch and Microbe Killer mixed. In chronic diarrhoea the internal use of the medicine must be continued for some weeks.

**Dyspepsia.**—"Microbe Killer" furnishes an element required in the process of digestion, and is a direct and powerful aid to the assimilation of food. When fermentation sets in, resulting in the formation of gases, water brash, and acidity of stomach, the remedy arrests the disorder by stopping the fermentation. Good judgment must be used in administering the medicine. If satisfactory results do not show themselves when used before meals, try taking after eating, and notice results. Drink little or no liquids with meals. Commence with small doses and increase till full dose can be taken.

**Dandruff.**—Saturate the scalp with the "Microbe Killer" and cover with dry cloth or oiled silk to keep the moisture in. A few applications of this kind will completely remove all traces.

**Erysipelas.**—Drink regular doses of "Microbe Killer" No. 2, and keep a compress on affected parts.

**Eczema.**—See *Skin Diseases*.

**Eyes.**—For sore and inflamed eyes or granulated lids, use No. 1 as a lotion, letting it freely medicate the inside of the lids. *It will not injure the eyes.* At night place a compress over the eyes.

**Fevers.**—Of all kinds, can be broken up by the use of "Microbe Killer." Drink the medicine freely when first attacked, and in cases of sore throat use as compress. In typhoid fever place compress over bowels, and in scarlet fever over chest and lungs.

**Fits.**—The worst cases of fits can be cured by a faithful use of the "Microbe Killer." We can show many testimonials where the "Microbe Killer" cured after everything else had failed.

**Female Complaints.**—No specific directions will be given here, but a special circular treating on this subject will be sent gratis to any address. The "Microbe Killer" is *Woman's Best Friend*.

**Gout.**—See *Rheumatism*.

**Gravel.**—The administration of the "Microbe Killer" in all affections of the bladder is promptly remedial. Taken in the ordinary doses it will effectually cure all tendency of gravel, preventing the formation of stones and dissolving them when formed.

**Heart Disease.**—When resulting from a diseased stomach, can be promptly and entirely cured by "Microbe Killer" taken in regular doses of No. 1. When constitutional, or organic, or hereditary, greater relief will be experienced from its use than from any other remedy.

**Headache.**—Is always relieved and cured by "Microbe Killer," a single dose often allaying the distress and preventing its recurrence. If the bowels are constipated, supplement the action of the medicine by hot water injections and a dose of some mild laxative. Place a hot compress on the head as well.

**Indigestion.**—See article on *Dyspepsia*.

**Kidney Diseases.**—All diseases of the kidneys can be cured by using the "Microbe Killer." In Bright's disease and diabetes, treatment should always be commenced with No. 1, and as improvement takes place, so the strength of the remedy may be increased.

**La Grippe.**—On the first appearance of symptoms, the patient should remain indoors, and if possible go to bed. "Microbe Killer" No. 2 must be taken in regular doses of 6 tablespoonsful at intervals of half-an-hour until symptoms begin to yield. If this is done the disease will quickly disappear. There is always much physical exhaustion after the subsidence of the acute stages, and for this condition the best possible tonic is "Microbe Killer."

**Liver Complaints.**—The liver being a part of the digestive system, playing a part in the nutrition of the body, nearly all troubles of that organ are remedied by correcting the digestion by "Microbe Killer." Treatment in ordinary cases is by No. 1 four times daily. Regulate the bowels by occasional doses of some mild laxative.

**Measles.**—"Microbe Killer" will quickly allay the fever, heal the eruptions, and restore the patient. Take small and frequent doses of No. 1. Protect the eyes from too strong light. Avoid taking cold.

**Malaria.**—Can be quickly eradicated from the system by a frequent use of the "Microbe Killer." It immediately increases the vitality of the system, and enables it to throw off the disease.



**Neuralgia.**—Treat as for headache and rheumatism. Cover well with hot "Microbe Killer" compresses.

**Pain.**—In cuts, bruises, etc., it stops pain at once. As a hot compress relieves neuralgia, rheumatism, headache, pain in chest, etc.

**Pleurisy.**—No treatment of pleurisy is so effective as that by "Microbe Killer." Drink the medicine in frequent doses, and place hot compress of same over the affected parts.

**Pneumonia.**—Drink freely of the No. 1, and keep chest and throat well covered with hot compress, renewing as it cools. When pain and fever abate, administer in ordinary doses. Excessive expectorations are likely to set in when disease is broken. A purgative to carry off effete matter will prove beneficial.

**Piles.**—Drink "Microbe Killer" four times daily, bathing the anus night and morning (without diluting). A small injection, equal parts "Microbe Killer" and water, used on retiring, is beneficial. For itching piles, besides the bathing, apply absorbent cotton saturated with medicine, tightly against the anus, when lying down at night. Keep the bowels open with a gentle laxative.

**Paralysis.**—Regular doses taken four times daily generally prove highly beneficial, and in many instances act as a safeguard against subsequent attacks.

**Rheumatism.**—In treatment of rheumatism and gout, the size and frequency of doses must be determined by conditions, although in aggravated, stubborn, and deeply seated cases, the treatment must usually be vigorous and persistent. Use No. 2 in regular doses four times daily. The great energy of the "Microbe Killer" in dislodging and expelling the specific microbes of rheumatism, may be attended with some discomfort at first, in which case the dose may be lessened or temporarily discontinued. In all inflamed and painful swellings use the hot compress. (See article on compress.)

**Skin Diseases.**—In all diseases of the skin, itch, eczema, ringworm, dandruff, etc., use "Microbe Killer" externally in addition to drinking regularly and freely. If the disease seems to be aggravated or shows itself more on the skin so as to cause much discomfort lessen the dose or discontinue for a day or two.

**Venereal Diseases.**—Full particulars as to the use of the "Microbe Killer" for these complaints given on application, personally or by letter.

**Throat Troubles.**—See "Diphtheria."

**Ulcers, Sores, etc.**—Drink regular doses for the blood. Keep a "Microbe Killer" compress on the ulcer or sore if possible, or bathe it frequently where a compress cannot be used.

**Worms.**—"Microbe Killer" administered to children in doses of a teaspoonful to a tablespoonful according to age and strength will be sufficient to remedy all ordinary cases of worms. Free injections of hot water will assist the action of "Microbe Killer" in dislodging the parasites.

**Whooping Cough.**—Take freely in small doses when first attacked, continuing as the patient can bear it. Gargle freely after each paroxysm.



## Personal Correspondence.

✱ And Brief Testimonial Expressions from various Sections of the Country, touching the Wonderful Curative Properties of

### Wm. Radam's Microbe Killer.

WILL FORFEIT \$1,000 IF IT CAN BE PROVEN THAT ANY OF OUR TESTIMONIALS ARE NOT GENUINE.

#### NOTICE.

If you write to any parties giving Testimonials, be sure to write your Name and Address plainly, and enclose a TWO CENT stamped envelope to insure a reply.

#### CALIFORNIA.

Captain Haney, Cloverdale, Cal.

"Am improving every day and when I see you and tell you all about my case you will be surprised. The knowledge of my wonderful cure in this vicinity is the best testimonial and recommendation the Microbe Killer could have. Trusting that its merits will become more widely known, I am always a stanch friend of the Microbe Killer."

Mrs. Jennie N. Morrill, Milton, Cal.

"After suffering ten years from dyspepsia, Radam's Microbe Killer cured me, 1891—one year later—I rejoice to say that I enjoy good health. 1892—I have been entirely free from dyspepsia since taking the first jug. 1893—I cook for nine men and do my other housework, which I could not have done three years ago, if my life depended on it."

Mr. L. H. Edwards, Los Gatos, Cal.

"The Microbe Killer stands ahead of all other medicines in my estimation."

Mr. B. F. Cook, San Luis Obispo, Cal.

"I have been very bad with rheumatism for several years. Last winter I got wet and a sore throat resulted, accompanied by severe pains in the right ear. In a few days the right side of my head was covered entirely with pimples and the pain still increased until I was unable to bear it and I sent for the doctor. He gave me quinine which afforded me but little relief. I then tried the Microbe Killer which I saw advertised, and the first bottle cured me."

W. Ludlam, Myrtle, Los Angeles Co., Cal.

"The Microbe Killer has entirely relieved my sister of the rheumatism and we have used it in our family with much benefit."

Mr. Fred. F. Pfister, Grafton, Yolo Co., Cal.

"I was affected with dyspepsia of long standing but which yielded to the Microbe Killer. My stomach does not trouble me now and the food seems to set lightly, no matter what I eat. I can now eat anything that I would formerly not dare to touch. I have great faith in the principle and highly esteem the Microbe Killer."



Mrs. L. E. Small, Elmira, Solano County, Cal.

"I was afflicted for years with stomach trouble, and could not retain the simplest kind of food without intense pain. While in this miserable condition I was induced to try Microbe Killer. One-half tablespoonful dose three times each day was all I could take. Before using one gallon, I was completely cured. I am convinced that your valuable remedy will do all you claim for it, and am sorry that I cannot make all the sick believe it."

Mr. Peter Walsh, Biber, Lassen Co., Cal.

"I was a consumptive and had terrible hemorrhages from the lungs, and coughed incessantly. My doctor and friends said I could not live one month. I bade them good-bye, and went to Bartlett Springs, which did me no good. At this time I could scarcely walk. A friend prevailed upon me to try Radam's Microbe Killer, which I did, and am now sound inside and out, having had perfect health the past year, without the use of yours or any other remedy."

Mr. Freeman Smith, Brentwood, Cal., May 18th, 1895, says:

"I have taken two jugs of No. 2 and have two more to take (No. 3). I must say it has helped me very much and I am a firm believer in the Microbe Killer. While growing my liver, spleen and kidneys became diseased and have never been well since, having taken enough medicine to kill a horse. Having tried innumerable doctors and they all said they could not cure me, so I gave up doctoring, leaving spleen, liver and kidneys in a delicate condition and about as bad as they could be; but that was not enough, the shingles came on. My hand was spotted and a greenish color was perceptible and then I began to think I was about to succumb entirely. Had given up all hopes. One day while reading the Chronicle I saw your Microbe Killer advertisement and read with interest Mr. Radam's experiments and said if there was anything that would cure me it was the Microbe Killer, and it has done so. In conjunction with above troubles every six months I had chills and fever and am entirely free from all that now. Already about 20 people in my neighborhood have successfully used the remedy. I have two daughters in Tulare and am going to send them some medicine."

Mrs. D. W. Rice, Crescent City, Cal.

"Since the introduction of your valuable medicine, Microbe Killer, into this county, it has found its way by reason of its economic usefulness into nearly every home within this county and its demand is becoming larger every day. Holding in view the above statement I frankly believe that by the establishment of an agency in this county whereby its astonishing and wonderful accomplishments can be forced upon the people by means of direct publication and notices throughout the county, the medicine will receive more attention and its consumption will thereby increase. Therefore if you are desirous of establishing an agency, I would like to be appointed as your agent in and for this county of Del Norte. My husband was the first person to introduce the medicine into this county, but his business will not justify him in attending to the numerous orders daily received by him. Awaiting your early reply."

Mr. J. T. Francis, Contractor & Builder, 1640 Myrtle St., Oakland, Cal.

"I was sick for four years with catarrh and bronchitis. I coughed very hard and raised a great deal of fermented matter, and I became so weak that I could not attend to my business. Friends thought I had consumption. Commenced the use of Radam's Microbe Killer. Used five jugs of it, and am now well, attending to my daily duties. I keep Microbe Killer in my house, but have had no occasion to use it myself for the past two years."

Mrs. M. E. Barr, Fresno, Cal.

"To All Whom It May Concern:—For years I was afflicted with weak lungs. In 1889, I was attacked with hemorrhage of the lungs. All remedies failed to give relief and I came to the conclusion that my days were numbered. About this time my cousin, L. D. Carey, recently at 249 East Fifth Street, Los Angeles, came to see me. He told me of Microbe Killer, and wanted me to try it. Said he "I am sure it will cure you." I scorned the idea, and told him, plainly, that I wanted none of his patent nostrums. He insisted until I consented to read the circulars, and, when I had done so, I decided to try M. K. and did so. By the time I had taken one jug I began to feel a little better; so I procured another, and was careful to take it according to directions. I continued taking it for one whole year; in that time I had taken nine gallons. I did not have another hemorrhage after I began. When I began taking it my weight was 106 pounds; now it is 130 pounds. I have had my lungs examined by several different physicians in the last three years, and they all say my lungs are sound and well. I can work harder, sing louder, and breathe deeper than I ever could. In fact, I am a well woman to-day, and I owe it all, with the blessings of God, to Wm. Radam's Microbe Killer. I can heartily recommend it to the afflicted."

Miss Henrietta Piccott, 487 Sutter Street, Stockton, Cal.

"One year ago I was taken with la grippe. For five months my health was very bad; the best medical treatment did not relieve me. Then I tried Radam's Microbe Killer. After using three jugs was completely cured, for which I am truly thankful."

J. H. Carpenter, Reedly, Cal.

"I feel a great deal better since I am taking Microbe Killer. I am now nearly cured of Kidney trouble of long standing. My wife is also taking some, she has been troubled with her eyes. A doctor in Fresno City, said she had a cataract and would go blind; now a month later, after using it she can see as well as she has for years, and never wore spectacles of any kind; she is 66 years of age."

Mrs. A. W. Clough, Merced, Cal.

"I have more confidence in the Microbe Killer than in any doctor."

Mrs. C. A. Hammers, Selma, Cal.

"For four years, I suffered from a cancer growing on the side of my forehead. The cancer grew, and grew so large that I thought it would surely eat into my brain and kill me; and I was almost crazy to think I could not find any relief."

I doctored for months with the best doctor in town, and for several months for two years I left my home to go to a specialist in Los Angeles. This specialist could not do me any lasting good; my head would heal up for a short time, but after I came home the last time the cancer began to eat my face just below my eye."

And then I was in despair, for I felt sure that nothing on earth could cure me, and I might be blind and insane, and I tried every remedy any one and every one could tell me. One day a friend told me of the wonderful cures of the Radam's Microbe Killer, and I never rested till I got some little in a bottle to take home with me and try it. I applied it to my eye and forehead as directed, and took a dose, and I can truly tell you I slept that night for the first time in months without pain."

I have used the Microbe Killer faithfully for over a year now and my forehead and face are healed and well, and there is no scar. I wish to say I feel grateful for the good it has done me."

I hope you will publish this testimonial, and it may be read by some other suffering woman and lead her to be cured."

Mr. D. W. Rice, Crescent City, Cal., Treasurer of Del Norte County.

"For myself I can say with truth that the Microbe Killer has saved me more money than I can tell in doctor's bills, to say nothing of drug bills. I have used it now for over a year, and in all that time I have had no use for a doctor or druggist, and I have a family of five."



Mr. T. C. Henton, Pice Heights, Los Angeles, Cal.

"From 1887 to 1890 I was afflicted with a complication of troubles resulting from Malaria. I doctored for three years under the best medical advice without relief. Finally, I was led to try the Microbe Killer and am glad to say that three gallons of it completely cured me. My health has been perfect ever since."

Mr. Samuel Fisher, Glendale, Cal.

"I have used Radam's Microbe Killer for catarrh of the head and throat, and do highly recommend it for these diseases, no matter how bad they are."

Mrs. Mary C. Brown, corner Belmont and Bellevue, Los Angeles, Cal.

"I used Radam's Microbe Killer in my family for catarrh and myself for rheumatism and found great relief. I can heartily praise it."

Mr. G. Major Taber, 108 Bryson Block, Pasadena, Cal.

"My niece was given up by her physicians, stating that she was too far gone with consumption for medicine to do her any good. As a last resort she determined to try Microbe Killer. After using it freely for a few months, she improved so rapidly that her conclusion made to me was "that she believed Radam's Microbe Killer had saved her life." My sister believes it a household remedy and is never without some in the house."

Mr. M. Black, 528 Geary Street, San Francisco, Cal.

"I have gained in flesh, in strength, can walk with any one any distance. I know it to be the best medicine for asthma and throat trouble ever discovered."

RADAM'S MICROBE KILLER WAS AWARDED THE GOLD MEDAL AT THE EXPOSITION OF HYGIENE IN PARIS, FRANCE, 1896.

Dr. Villejean, Professor of the Faculty of Medicine, Chief Chemist of the Hotel Dieu, Deputy of the Yonne, in the French Chamber, said in a voluminous report:—

Radam's Microbe Killer is one of the best antiseptics known. The fluid known as Radam's Microbe Killer is a medicine endowed with incontestible therapeutic properties.

Mr. Paul Chautard, Doctor of Sciences, expert chemist of the Dept. of the Seine:—

One may affirm it is a stimulant of the digestive organs and an intestinal antiseptic.

The Figaro of Paris, July 14th, 1895, said:—

The sick person is literally disinfected, the fermentation and bacilli coming in contact with the gases are destroyed, and the patient feels new life, after perhaps experiencing the near approach of death.

## OREGON.

Mr. B. Smith, Albina, Or.

"My son is nineteen years old and was so low with tubercular consumption that the doctors finally told me (after careful examination) there was no hope of his recovery. his pulse was 105, respiration 36, temperature 102. He had exhausting night sweats, hectic flush, swollen feet and expectorated from one to two pints of pus every twenty-four hours. His lungs were so filled up, that he could not lie down to sleep, and we were obliged to keep him propped up in bed at all times. While my son was in this failing condition he commenced the use of Radam's Microbe Killer, using five jugs of it. The gratifying results have been a cessation of the excessive expectoration, and increase in his weight from 128 to 168 pounds and a return of strength, so that now he is able to work every day. August 1897 he was still enjoying the best of health."

Mr. Cyrus A. Reed, real estate dealer, 212 Marquam Block, Portland, Or.

"Myself and family used Radam's Microbe Killer successfully for curing la grippe. We never tried a remedy that was its equal as a blood purifier."

Mr. A. R. Reed, Portland, Or.

"I have been acquainted with Radam's Microbe Killer for the past two years. During that time have frequently used it myself and in my family. I know it to be an excellent remedy for typhoid fever, and many other dreaded diseases."

Mrs. Mary McKay, East Portland, Oregon.

"My sister received an injury to one of her eyes; great inflammation set in, the doctor was called in; the usual remedies for such cases were used, with no effect; as a last resort we tried Radam's Microbe Killer, which reduced the inflammation and the eye was as well as ever."

Mrs. W. Hallam, 656 East 20th Street, Portland.

"Several years since I had a severe case of diphtheria which left me in poor health. While in this condition I received a slight bruise between one of my knees and ankle, which produced blood poison and I had a number of sores come on my face and body. Physicians did everything they could for me but it seemed to be out of their power to relieve—much less to cure me. I was induced to use Radam's Microbe Killer which gave me relief from the start and some 3 jugs cured me sound and well."

Mrs. Bigelow, Portland.

"In 1889 a tumor came on my nose. I consulted several physicians who said it was a cancer. A friend gave me some books treating on the subject of Radam's Microbe Killer, so I concluded to try it first and am happy to say with its use both internally and externally that I cured myself sound and well. I have not seen any sign of the disease returning since I recovered more than three years since. I find it to be a most valuable medicine for colds, catarrh, fevers, malaria, cuts, burns, bruises and all kinds of skin diseases."

MRS. M. J. CRUMP, Salem, Or.

"Ten years ago I was accidentally inoculated with poison which resulted in the most aggravated form of blood poisoning. During this period my body became covered with a mass of ulcers and running sores. The most eminent physicians treated me and everything possible was done for my relief, but without avail. I steadily grew worse until my condition was simply indescribable and the very last ray of hope had disappeared. The Radam's Microbe Killer was brought to my attention but revived no hope, and only after much persuasion did I consent to use it. Last September I began its use, drinking it freely and saturating the ulcers with it many times daily. The result was miraculous. Perfect health was restored. The Ulcers gradually healed. My body resumed a fresh and healthy appearance. My weight increased thirty pounds, and I now desire to proclaim to the world and all who suffer the wonderful healing properties of the Microbe Killer."



Mrs. D. Smith, Harrisburg, Or.

"I was afflicted with ulcers on my eyeballs, which caused great inflammation. The best of oculists failed to relieve me. One jug of Radam's Microbe Killer removed the ulcers, and my eyes are as clear and well as ever."

Mrs. Eugenia McKinney, Mechanicsburg, Or.

"Twenty years ago I had erysipelas; it left me with several ulcers. All the medicine I have used, including a stay in Colorado Springs, did not cure me. One month's treatment with Radam's Microbe Killer healed all my ulcers. I feel it is my duty to let those who suffer know what this grand remedy has done for me."

Mrs. D. E. Booth, South Portland, Or.

"My daughter was afflicted with cancer on the chin for four years, which was considered incurable. Thanks to Radam's Microbe Killer, she is now well."

Miss Annie Harris, 378 Davis Street, Portland, Or.

"Have suffered for eight years with asthma; tried climatic changes and specific treatment from State of New York, but got no relief. After taking Radam's Microbe Killer for one month the disease disappeared, with no symptoms of its returning. I do most earnestly recommend your honest medicine to asthmatics."

Mrs. M. A. Schreiner, 625 Giles Avenue, Portland, Or.

"I am 72 years of age. Eighteen years since, I had a severe attack of inflammatory rheumatism; one of my limbs was very much swollen, and on one of my ankles broke out a dry ulcer, which was very painful, making it almost impossible for me to walk on it. I have been treated by several eminent physicians, none of whom any good. The last one that attended me said that it could not be cured—that the only hope was to amputate my leg, but, as I was so far advanced in age that I could not stand the shock. I would have to bear it the best I could, during the remainder of my life. Last spring I was suffering extremely. My leg was terribly swollen and very black. I could not get out of the yard for three months, and three weeks of the time I could not wait on myself; in fact, I thought the end was near. A neighbor called on me, and told me of the wonderful cures that had been made with the M. K. Of course I was not long in procuring the medicine. After using about three bottles, I saw an improvement, which gave me hope, and I have persevered, until now my ulcers are cured, and I am able to walk anywhere I wish to go, frequently walking three-quarters of a mile to the street cars."

D. McCully, Joseph, Or.

"My wife who has been a great sufferer with Malaria was taken in the summer of 1890 with a series of Congestive Chills, which greatly prostrated her. The medical aid received seemed to afford but temporary relief, and did not prevent frequent relapses. The greatest benefit has been from the use of your Microbe Killer, which has given prompt and permanent relief. It seems to be a specific for Malaria. It also cured a most troublesome cough with which I had suffered for years."

T. J. Uhlman, Portland, Or.

*Radam's Microbe Killer Co.—Gentlemen:* When my child (now three years old) was six months old we discovered something ailed one eye. Several prominent physicians examined it and pronounced it of a cancerous nature. Two years ago the eye-ball was removed, but in a few months the cancerous tumor returned. The doctor said no more could be done and the child would not live more than six months. At that time my bookkeeper recommended the Microbe Killer, as it had speedily cured an accident to one of his legs. I commenced its use by small internal doses, and a compress kept on the sore eye saturated with the Microbe Killer. It is now a year since I began this treatment and only three gallons were used. My child is as strong and healthy as any of his age. The cancer is entirely healed, to the surprise of every one who saw him while sick. I have also used your valuable remedy in accidents and on myself for a sprained and broken leg. I know personally of many who have been cured of various diseases, who pronounce it the best remedy known. I cannot say too much in its praise.

## WASHINGTON.

Mrs. Sophia Beahm, of Aberdeen, Wash.

"For 16 years I have suffered with a complication of catarrh, rheumatism, malaria, grip and tumor. Have had some of the so called best doctors in different cities and spent over \$1000 without any relief. While in Seattle a lady recommended the Microbe Killer and I felt compelled to get it. I have not had cause to regret it for all my sickness has disappeared. My catarrh was of 27 years standing. The medicine went right through my system and after the fourth bottle the kidney, liver and stomach trouble all disappeared. Had many people use it on my recommendation—with true gratitude to Mr. Radam and God's blessing on his labor I am your humble servant."

Mr. A. Bateman, Vancouver, Wash.

"Radam's Microbe Killer cured me of stomach trouble, after being hopelessly abandoned by friends and physicians."

Mr. Geo. Zimmerle, Seattle, Wash.

"I suffered for years with eczema. I was a mass of sores, and so weak that it was hard for me to move around. The best medical treatment failed to cure me. After the use of three jugs of Radam's Microbe Killer, covering a period of two months, there was not a sore or scab upon my body; and at the time of writing this testimonial I am thoroughly cured."

Mr. W. H. Sutton, 764 Sixth Street, Seattle, Wash.

"Ten years ago I was attacked with inflammatory rheumatism. I suffered excruciating pain and could get no relief from remedies generally given in such cases. I have taken five jugs of Radam's Microbe Killer. All stiffness and pain have left my joint, and I am cured."

Mr. Robert C. Clark, Seattle, Wash.

"There is nothing among medicine that can equal Radam's Microbe Killer in its action on dyspepsia, I am satisfied by my own personal experience that it will cure any form of stomach trouble, if properly taken."

Mr. E. Lewis, Probate Judge, Silver City, Idaho.

"My daughter, Mrs. A. F. Stevens, who recently returned to this place from Vanderbilt, Cal., was thoroughly cured of catarrh of the stomach with two bottles of Microbe Killer No. 1. With best wishes always for the Microbe Killer."

Flattering Report from Suffolk Medical Dispensary of Boston, Mass.

"Among the many public institutions to whom we have sent Radam's Microbe Killer for trial, is the Suffolk Free Dispensary, situated in the old North End, Boston."

The physicians there gave the remedy a thorough trial on some of their worst chronic cases. The President, Mr. A. C. Smith of Smith, Benedict & Co., Boston, says, "that in every instance the results were most flattering, proving conclusively that the preparation is a Microbe or Germ Destroyer of the highest order, and a powerful antiseptic, perfectly harmless to the human system."

Mr. Smith will cheerfully answer any communication from physicians or others.

Letter from **Prince Victor Ferdinand of Hohenlohe—Nephew of H. M. the Queen of England.**

To Colonel Mapleson:—

"Thanks for the jug of Microbe Killer; I gave it to the Princess who took it with excellent results, firstly for sore throat and secondly for a cold in the head. In a few hours she was completely well; I can well understand how precious you hold this specific."

Madame Schalchi, the eminent **Grand Opera Contralto.**

"During my recent professional tour in Ireland, I was attacked by congestion of the lungs and was obliged to take to-bed. Happily I was able to procure a jug of Microbe Killer, and was immediately relieved and after two days, as if by a miracle, I was able to resume my professional engagements."



# OF INTEREST TO LADIES

## THE BENEFITS TO BE DERIVED ARE MARVELOUS

No Disagreeable Examination is Necessary  
No Dangerous or Harmful Medicine to Take  
You can treat yourselves at Home

You are sure to recover of whatever ailment  
The Expense is Trifling  
The Results are most Gratifying

We need not here name diseases. Every lady knows whether she is troubled with ANY of the various complaints peculiar to her sex, and if she is it will cost her nothing to consult privately, and thus learn personally of the remedy that will cure her. Every irregularity and unnaturalness, all inflammations, ulcerations and weaknesses, are completely cured and the system fully restored to a normal condition. It is worth your while to inquire into this statement either in person or by letter.

As a toilet water for the complexion, it has no superior. It is most healthful and invigorating to the skin, removes pimples, blackheads, etc., and gives a fresh and youthful appearance to the complexion, with no possible injury.



## A - Word - to - Mothers

Who have growing daughters just blossoming into womanhood. How often does Nature require some little aid to perfect this wonderful change! How often is a young life blighted or subjected to unnecessary sickness and inconvenience because of some obstruction, something unnatural yet unknown, which could easily be removed or regulated if given proper and timely attention! Through feelings of delicacy the patient victim suffers in silence, and allows the evil to continue without attention rather than mention it to even her mother. She thinks because not real sick that it will wear off or Nature will soon restore strength and resume healthy functions. Mothers should be more watchful, and not keep daughters in ignorance of Nature's ways and Nature's needs. The MICROBE KILLER has power to render just the assistance needed at such times; a single gallon will cause a healthy change, and remove every obstruction and irregularity. We make this matter prominent because it is of great importance. Thousands of ladies suffer without knowing the cause, and dread to place themselves under a physician's professional care. We know whereof we affirm when we say that

## RADAM'S MICROBE KILLER

RELIEVES ALL  
SUCH TROUBLES

A Simple Home Remedy  
Inexpensive, Pleasant and Effective

Positively so in all Female Complaints

It should be kept in the house at all times. Pour from the jug into quart bottles, cork tightly and keep for use. Time does not injure it. If anything ails the children—a bad cold, croup, worms, diarrhoea, a fever, or any indisposition—a few doses of the "Microbe Killer" promptly administered restores health. If a child is injured, burnt, bruised or cut, tie up the wound and saturate well with "Microbe Killer". It is the greatest family medicine known, and should be in every household.

But there is another period in a woman's life when the "Microbe Killer" is of inestimable service namely, that commonly called "Change of Life". Some are unable to survive this change. Many barely escape after much sickness, and all suffer more or less. The tendency of "Microbe Killer" being to assist Nature and produce healthy, normal action, it has proved to be invaluable at this period. It should be used moderately but continuously from commencement. The change will scarcely be noticed. We desire to impress this fact upon the minds of our lady readers, and feel warranted in forcing it upon their attention, namely: you have no better friend than the "Microbe Killer". Nothing yet discovered so completely meets your needs in the many ailments which annoy and afflict, but which so seldom receive medical treatment. It is strictly a home remedy, and can be used by yourselves. Drinking it tones up and strengthens the system. Used as injections or a compress, it positively cures any case of inflammation, ulceration, congestion or leucorrhoea.

A Plain Statement to Invalids as to what  
Radam's "Microbe Killer" will do  
for them if they will persevere in its use.

*It must be borne in mind that—*

There are no drugs in this remedy, and it does not act simply as a narcotic or pain-killer in the general acceptance of the term, but beneficial results are obtained in all cases of treatment if instructions are followed. *It is not merely a palliative, but is directly curative*, and the benefit derived from its use is therefore permanent.

Disease is a fermentation in the blood, No fermentation (hence no sickness) can take place without the presence of Microbes (Nature's destroying element).

To destroy them, a powerful antiseptic must be used.

Many of the agents employed with this object are, it is well known, poison; such as Chloroform, Creosote, Cocaine, Morphine, Mercury, Arsenic, Belladonna, Digitalis, Calomel are among the most dangerous ones usually employed.

Microbes cannot be driven out of the system, and no disease can be cured, unless the antiseptic be administered in quantities large enough to permeate the entire system.

For this reason the remedies hitherto prescribed act only as palliatives. We dare not saturate the system with poisonous drugs, because they would kill us; we must employ an antiseptic as powerful as, or more powerful than, any kind of poison or drug hitherto prescribed, and it should also be absolutely harmless to the human system, so that we may take it in sufficient doses to thoroughly purify the blood; and if the blood be kept clean, we may preserve our lives until a ripe old age.



## IN CASE OF CONSTIPATION.

In case of Constipation, which is at once so frequent and so injurious a complication of nearly all forms of sickness and of chronic disease, resort should be had to some natural laxative, in lieu of violent and harmful purgatives. The laxative best adapted to insure full, free and comfortable evacuations, and at the same time strengthen the prostrate bowels till the habit of natural movement is restored, is the pure white powder generated from the famous waters of the Texas Sangcure Sprudel Wells and known as

## Sangcure Sprudel Salts.

During the progress of the cure of disease by RADAM'S MICROBE KILLER it is indispensable to maintain the unimpeded drainage of the system, and common experience, as well as the best medical and chemical authority, seems to point to SANGCURE SPRUDEL SALTS as the only active and thoroughly efficient laxative that is unattended by injurious re-action.

Sangcure Sprudel Salts, price 50 cts. per bottle.



ENLIGHTENED SCIENCE ADMITS THAT ALL SICKNESS IS  
CAUSED BY LIVING

**GERMS OR MICROBES**

Poisoning and wasting the blood, the tissues and the vital organs.

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**Radam's Microbe Killer,**

BY REMOVING THE UNIVERSAL CAUSE,

Kills the Microbes of the Lungs and cures **CONSUMPTION.**  
It Kills the Microbes of the Kidneys and cures **BRIGHT'S DISEASE.**  
It Kills the Microbes of the Throat and cures **DIPHTHERIA.**  
It Kills the Microbes of the Skin and cures **ECZEMA.**  
It Kills the Microbes of the Blood and cures **RHEUMATISM,**  
**CANCER, CATARRH,** and all other **BLOOD** and **CHRONIC DISEASES.**

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**PRICE OF**

**Microbe Killer**

Per Gallon Jug.....\$3.00  
Per 40-ounce Bottle..... 1.00

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**For Shipment**

\$6.00 per case, containing either two 1-gallon jugs  
or six 40-ounce bottles

.....Please state how you wish it shipped, by freight or express.....

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**FOR SALE BY**